



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 115 - P / AX - 2024 Date 15.01.2024

## Geophysical Borehole Logging Report

Name of the site : Pakri Patoha, Block – Gainsari

District : Balrampur

Date : 15.01.2024

Depth logged : 278.0 mbgl

Depth drilled : 280.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S DARA- Eco Protection (JV), Balrampur

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	18.0—25.0	7.0	Good all
2	30.0—38.0	8.0	
3	43.0—50.0	7.0	
4	68.0—76.0	8.0	
5	94.0—98.0	4.0	
6	104.0—110.0	6.0	
7	115.0—119.0	4.0	
8	124.0—137.0 ✓	13.0	
9	145.0—158.0 ✓	13.0	
10	172.0—179.0 ✓	7.0	
11	200.0—220.0 ✓	20.0	
12	222.0—232.0	10.0	
13	236.0—240.0	4.0	
14	256.0—266.0	10.0	
15	274.0—278.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

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CC:

M/S DARA- Eco Protection (JV), Balrampur

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for Aqua Xplore